



THE BLURB

PHILMONT MOBILE RADIO CLUB INC.

February
1960



"EL PRESIDENTE"
W3WNC

THE
BLURB

Published Monthly by the
Phil-Mont Mobile Radio Club, Inc.

VOLUME 10

February 1960

No. 2

EDITOR

Chas. L. Stouth W3ZPP Br 5-3741
261 Prince Frederick Rd.
King of Prussia, Pa.

STAFF

Publisher	W3WNC
Cartoonist	W3YHV
Technical Editor	W3DOU
Typist	K3JQC
New Members Chairman	W3CDY

CIRCULATION AND PRINTING

Superintendent...W3GOW Kibitzer...W3AMH
Boss Stitcher...W3JIL Collator...K3DJE
Printer.....W3WNC

The "Blurb" is published by and for the members of Phil-Mont to further the interest of Amateur Radio in general, and Mobile Radio in particular. We endeavor to keep news accurate, interesting and in a small way, educational. Any deviation from this is unintentional. Copying and quoting is permitted, provided credit lines are included. Commercial use is not permitted and subscriptions are gladly exchanged with other radio clubs.

HEADLINES

The "Blurb" is mailed on the last Monday of the month. All material for the "Blurb" must be received by the Editor, ZPP, before the fifteenth of the month.

1960 CLUB OFFICERS

PRES.	Hymen N. Hecht	W3WNC
V. PRES.	Lloyd Sherman	W3CDY
SEC'Y	Charles E. Greenwood	W3GOW
TREAS.	Tom Donnelly	W3VCE

Brd. of Dir: W3s NIP, VVS, QCH, AMH, DOU
and all 1960 Club officers

MEETINGS

Regular meetings are normally held on the 1st Monday of the month. Check the Calendar at right for the exact date. Meetings are held at the Germantown Town Hall, at Germantown Avenue and Haines Street, starting at 2000 hours (8:00)PM.

NET & NET FREQUENCIES

CH 1 - 29495 kcs	CH - 3 - Unassigned
CH 2 - 29626 kcs	CH 4 - 50.7 mcs

Scrambled egg net, Weekdays, 0730-0830
Ten on Ten, Sundays 1000-1100
Blarney Sessions, Anytime, CH 1 or 2
29495 is monitored daily 0830-2400
for the benefit of mobiles in Phila area.

PMRC CALENDAR OF EVENTS

FEB 1 Regular Meeting 8 P.M.
Pgm: W3KNC- Space Film

FEB 17 Midmonth Meeting
W3IRS QTH

MAR 7 Regular Meeting

Apr. 16 W3RC Luau

* * * * *

SEND ALL COMMUNICATIONS FOR THE BLURB
TO THE EDITOR, ZPP

THE PREZ SEZ.....

Seven years ago I joined Phil-Mont. At that time the club met at the Cassidy School and the average attendance at a regular meeting was between 25 and 35 members. The number of members attending mid-month meetings ranged between 8 and 12. Today the attendance at regular meetings numbers into the 50's and the attendance at mid-months is between 16 and 20. Seven years ago Phil-Mont had about 60 members and now Phil-Mont has over 100 members.

Because Phil-Mont was an active group with a monitored frequency, with mobile technical know-how and with a primary interest in mobile radio, hams have sought us out and joined up and Phil-Mont has grown. Phil-Mont not only grew in numbers but grew in stature as well.

Today Phil-Mont does the same things as seven years ago, but better! Phil-Mont's technical know-how has greatly increased and the activities have been extended. Members of Phil-Mont have an even keener interest in mobile radio than ever before. So it is with anticipation that I look forward to Phil-Mont growing even bigger and better.

By now you are probably wondering why I am telling you all this, so I will give it to you in one nice, neat ball of wax.....

I AM GLAD I JOINED PHIL-MONT SEVEN YEARS AGO!

De

W3WNC

* * * * *

Hear Ye! Hear Ye! 1960 dues are now due and in the process of being collected. Tom W3VCE is the man to see. Do it now...make out that check and mail it right away. The Budget Committee has worked out the fiscal program, now let's back it up with a check. P/S cash will do.

* * * * *

The following information is for the gang that enjoys the Mid-Month Meetings, and you fellows who would like to come out:

Mid-Month will be held at the following QTH's

February	--W3IRS	August	--W3NIP
March	--W3GOW	September	--W3YJM
April	--Stag Dinner	October	--W3WNC
May	--W3UMK	November	-- ???
June	--W3VVS	December	-- ???
July	--W3HFD		

* * * * *

All Phil-Mont members have received in the mail with their last issue of the "Blurb" a card which you are required to fill out and mail in to your president in order that your name and address, along with your phone number, appear correctly in the new directory about to be published. So you members who have not yet done so, do so, NOW.

Ideas are such funny things; they never work unless you do.

FCC RELEASES

Before the F.C.C. Washington 25 D.C.

In the matter of Frederick William Peters Jr., Los Alamos, New Mexico - Suspension of Amateur Radio Operator License (W5BAG)

O R D E R

The commission having under consideration the suspension of the Advanced Class Amateur Radio Operator license of Frederick William Peters, Jr., 392 Acacia, Los Alamos, New Mexico, which is scheduled to expire on April 19, 1962; and

IT APPEARING that at various times between May 13, 1959 and June 20, 1959, and particularly on May 13, and 15, 1959 and June 3, 7, 10, 13, 14, 16, 17, 18, 19 and 20, 1959; the named licensee wilfully failed to maintain a log of operation of Amateur Radio Station W5BAG (mobile), in violation of Section 12.136 of the Commission's Rules; and

IT FURTHER APPEARING that at various times between May 13, 1959 and June 20, 1959, and particularly on May 13, and 15, 1959; and June 3, 7, 10, 13, 14, 16, 17, 18, 19, and 20, 1959; the named licensee wilfully permitted Amateur Radio Station W5BAG to be operated without actual control over the emissions of such station being maintained by a duly licensed amateur radio operator, in violation of section 12.28 of the Commission's rules; and

IT IS ORDERED this 25th day of November, 1959, that the Advanced Class Amateur Radio Operator license of Frederick William Peters, Jr., Los Alamos, New Mexico, BE SUSPENDED for a period of two months under the authority of Section 303 (m) (1) (A) of the Communications Act of 1934, as amended, and Section 0.292 (f) of the Commission's Statement of Delegations of Authority; and

IT IS FURTHER ORDERED, that this order shall take effect upon the expiration of fifteen (15) days from the date on which the said licensee received notice thereof; and

IT IS FURTHER ORDERED, that the Secretary shall notify the said licensee of this suspension by sending him a copy of this order by Certified Mail - Return Receipt Requested; that within fifteen (15) days after receipt of such copy, the licensee

may make written application for hearing, whereupon this order automatically will be held in abeyance until the conclusion of proceedings on said application; that if the licensee elects not to make such application, he shall mail his amateur radio operator license to the office of the Commission in Washington, D.C., on or before the expiration of said fifteen (15) days; and IT IS FURTHER ORDERED, that during the period of any suspension resulting from this order and during the pendency of any proceedings held in connection with this suspension order, the Commission will not receive or consider any application filed by this licensee for any class or amateur radio operator or radio station license.

FEDERAL COMMUNICATION COMMISSION

Mary Jane Morris, Secretary

CHANNEL CHATTER

W3NL Editor of Auto-Call wishes to thank Phil-Mont which (via W3QZO) sent him a coffee mug with the club emblem...This Editor would like to thank W3QV, for taking his traffic from New London, Connecticut when we were trying to get a message back to our home QTH...K3GMM would also like to add his thanks. DJE calling GMM, then DSG--Ernie comes back to Bob while checking out his new vertical installation...Candy Rausch is now a technician K3IFY...When is LNU going to bring JPP to a FARC meeting?...QZO is in the process of building one of Heath "Mohican" all transistor communications receiver...DHH has a mess of new gear-NC303 - Apache - SB10 etc...Look for PKY on KG1PX starting Jan 18 for a week or two...Want to see a Ham family in action?? You should have seen NIP's family (XYL, 2 kids, and the dog) putting up the new 7A33 triband beam with Nipper hanging on the tower with his legs, while the guy wires were being played out. Even little Fancy, age 8, was holding a guy wire...OWK just finished an all transistor pre-amp for the second half of his stereo - works good, if you don't believe

It, ask him... DEJ says that ITH will have to quit using that "Double Header Entry" phonetic - Jonesy claims he is the only one with two heads... FCG will now be coming out to the meetings again with the Christmas rush over... W3IW made it out to the last meeting with W3APD - looks like the boys got a night out... EKY better get that rig back in the car, IW had emergency traffic for him while he was out mobiling... In case you see a distinguished looking gentleman in a hosburg coming out to Phil-Mont, it's QQR sporting a Xmas hat... speaking of Jim, he ran a phone patch for PXY from KL7EMW to wife Betty on Jan 20th... ADV heard on 20 reporting that UTL paralysis kept him from hearing XOM call him on ten-on-ten... W3CW much stronger in Cynwd than before... you running higher power Barney?... Glad to see CHZ coming out to FMRC... DOU checking in sideband?... AWH has a new NC303... CDY was elected corresponding secretary-treasurer of the Delaware Valley Council of Amateur Radio Clubs... Anyone who has seen the new FMRC coffee mugs and would like to get one, see VCE. Another order is now being made up and will be shortly mailed in... W3AHH is Montgomery County coordinator for AREC. John asks all Hams to report in on the Montgomery County Net on 29.520 mc every Thursday at 8:30 P.M.

Comm Truck

The red truck needs a receiver to cover the lower bands, we are OK on ten meters. Anyone with a receiver to donate or has one that can be loaned out on an extended basis will certainly have the club's thanks.

Hawaiian Luau

Follow the caravan QQR is trying to form for April 23rd to Washington Mobile Club. Lots of prizes, Hula Girls, (Learn the Hula) 50 different foods. \$5.00 per ticket.

The Bell System is working on an idea to put telephone in all cars by selling the unit installed as optional equipment at the time you buy your new car, just as

you do any of the accessories, radio, heater, etc.

MAKE A NEW FRIEND

While some of the Christmas spirit still prevails-here is a chance to make a new friend and do yourself a favor too. Charles J. Schauers, F7FE/W6QLV of "Ham Clinic" Dept CQ Magazine, 300 West 43rd Street, New York 36, N.Y. has undertaken what I think is a mighty fine idea. If you clean out those old and not so old technical mags and books that are of no further use to you, he will supply you with the name and address of some worthy ham overseas who would be happy to have them. I know that we all have some we can send, I have the name of a ham in Poland to whom I am sending mine, why not please the XYL and get rid of a pile

Checking the Net Sunday 27 December 1959, W3DOU came up with the following interesting information:

3	stations	between	29490 and 29491
5	"	"	29491 and 29492
5	"	"	29492 and 29493
6	"	"	29493 and 29494
9	"	"	29494 and 29495
7	"	"	29495 and 29496

Lowest 90.5 and highest 96.1 -Measured on Collins 75S1

Auditing Committee Reports:

Here is what a lot of you fellows have been looking for. I am referring to those who ask "Where Does the money Go". The committee composed of W3QQH, W3NIP and W3UMK have examined the financial records of FMRC for the year ending 31 December 1959 and roughly this is what they have come up with. A detailed report will be on the bulletin board during the next meeting and is available at all times for the asking.

Income accounts: Dues, Prizes, Chow Kitty, Film receipts, Auctions, Crystals, Donations, Stag Dinners, Banquets, Picnics.

Disbursements: Chow supplies, Prizes, Banquets, Sick Committee, Stationery, Comm Truck Operating expense, Field Day, Comm Truck Equipment, Film Rental expenses, Blurb printing, Equipment for resale, Insurance and miscellaneous items.

(cont'd on last sheet)

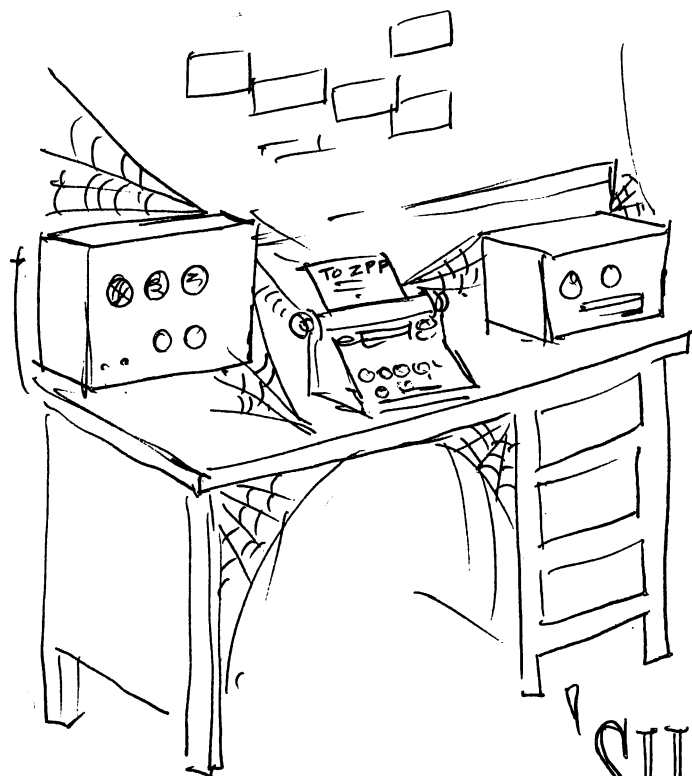
It was with regret it became necessary for Philmont to accept the resignation of Bob, W3QZO, as editor of "The Blurb." He has done such a fine job that I hesitate to take up where he leaves off. He is indeed a difficult man to replace and all I can promise is to do my best.

Remember Philmont is your Radio Club. The Blurb is your paper and communique. I am now your new editor -- but without yours, we are nothing. We need the information that is yours. Please accept this invitation to, complete the circuit, be a reporter and submit at least one idea, new item or tek-ni-gram this year and help keep "the Blurb" the fine paper it has always been in the past.

Good luck Bob on whatever venture this new found freedom now takes you.

Charlie W3ZPP

W3QZO

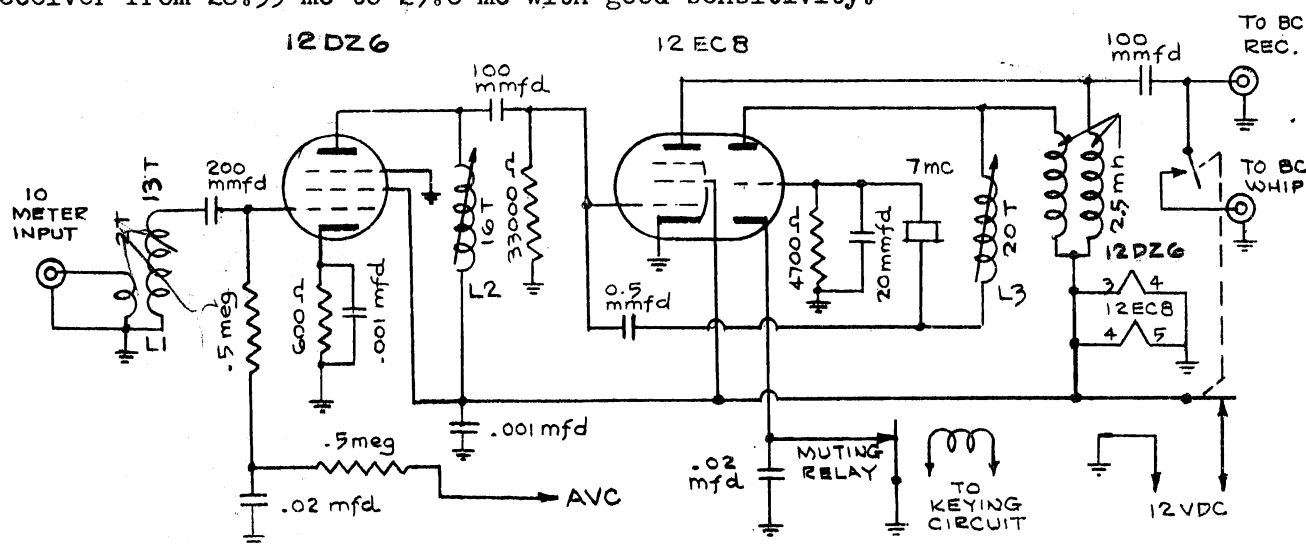


'SILENT KEYS'

PHILMONT TEK-NI-GRAM FEBRUARY 1960
CONTRIBUTED BY K3GNM

For the fellow who has a 12 volt transistorized receiver in his automobile and wants to go mobile inexpensively, here is a good operating converter that operates without a "B" supply.

With the crystals and coils indicated, it is possible to tune your automobile receiver from 28.55 mc to 29.6 mc with good sensitivity.



COIL FORMS ARE CTC, LS5

It is recommended that the external supply cable and muting cables be kept short and shielded to prevent ignition noise interference. A metal shield should be placed between L1 and the other coils to prevent mixing in the RF stage at lower frequencies.

Operation is possible with the A. V. C. bus grounded. However, receiver blocking is a problem on very strong signals. The primary of the antenna coil (L 1) is wound directly over the cold end of the secondary. The coils should be wound with a few extra turns for adjustment after the converter is completed.

- 1 - 7 pin socket and shield
- 3 - CTC, LS5 coil forms
- 1 - 7MC Xtal and Xtal socket
- 2 - 2.5 milli-henry chokes
- 2 - .5 Meg 1/2 watt resistors
- 1 - .01 Mfd. Disc Ceramic
- 1 - 600 ohm - 1/2 Watt
- 1 - 0.5 mmfd.
- 3 - Coaxial Antenna Receptacles
- 1 - 12 EC8

- 1 - 9 pin socket and shield
- 1 - DPDT Switch
- 1 - 200 mmfd mica cond.
- 2 - 100 mmfd mica cond.
- 2 - .02 mfd - Disc ceramic
- 1 - 20 mmfd Mica Cond.
- 1 - 33 K Ohm 1/2 watt
- 1 - 4700 ohm 1/2 watt
- 1 - 12 DZ6
- 1 - Mini Box

Cash balance January 1, 1959 \$282.75
 Income \$3014.86
 \$ 3296.91
 Disbursements \$ 2897.57
 Cash balance December 31, 1959 \$399.34

SWAP AND SHOP

For Sale HQ129X with Hammarlund 100 kc xtal calibrator--very clean \$135..W3OEC

.....
 Commercial operating console. 1/16" steel in Machine Grey. Three hinged rack panels for 12 3/4 panels. Presently in use at this Qth. \$35
 Hallicrafters HT-18 VFO, 80 thru 10, three xtal positions and WEFM. \$50
 10 meter Walkie-Talkie presently in use in Phil-Mont Comm Truck. \$20
 WANTED--Collins 310 PTO-exciter W3QQH

.....
 Drake Model 1A Sideband Rcvr \$190
 Hallicrafter S-40 Rcvr & External "S" meter \$70
 Heath Kit Single Sideband Adapter SB-10 \$85
 Heath Kit Electronic Voice Control Model VX-1 \$15 ..W3OFK--Mad 3 3256

.....
 Kay Megasweep and Kay Megamarker - Excellent condition
 Megasweep 100 kc - 1000 mc sweep generator - Megamarker marker generator and crystal marker with instruction books.....W3IRS \$75.00

.....
 Black widow- complete transmitter & recvr in one package. Transmitter has 2E26 output & is complete with Vibrator power supply for mobile & AC power supply for home use..... W3QCV \$125.00

"THE BLURB"

A Phil-Mont Mobile Radio
 Club Publication
 2242 Cambridge Road, Broomall, Pa.
 February 1960

1. PA. (1) BROOMALL (1)
RETURN POSTAGE GUARANTEED



TIME VALUE

MEETING NOTICE

C. R. Spencer W3QQH
 124 Central Ave.
 North Hills Pa. R